



JON M. HUNTSMAN, JR.  
Governor  
GARY R. HERBERT  
Lieutenant Governor

**State of Utah**  
**DEPARTMENT OF NATURAL RESOURCES**  
**Division of Oil, Gas & Mining**

MICHAEL R. STYLER  
Executive Director  
JOHN R. BAZA  
Division Director

**Inspection Report**  
**Minerals Regulatory Program**  
Report Date November 23, 2005

Supervisor ADZ

**Mine Name:** Last Chance Clay Mine  
**Operator Name:** Western Clay

**Permit number:** M/015/061  
**Inspection Date:** November 22, 2005  
**Time:** 1:00-1:30 PM

**Inspector(s):** Paul Baker  
**Other Participants:** None  
**Mine Status:** Inactive

**Weather:** Clear, 50's

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Purpose of Inspection:**

This was a routine inspection with no predetermined purpose.

**Inspection Summary:**

**10. Revegetation**

North of the mine, there were previously several flagged individuals of *Pediocactus winkleri*, a threatened species. I had seen the flags and these plants in inspections the last two years, but I was not able to find any during this inspection. It is not surprising that I could not find plants because they are extremely difficult to see except when they are blooming, but I expected to find the flags marking the locations of the plants. It is possible the flags are deteriorated to the point that they are difficult to find and that I didn't look hard enough.

**12. Other**

The site has changed little, if at all, since the last time I visited a year ago. I used a GPS unit to map the disturbed area and obtained an area of 8.5 acres. The bond allows a disturbance of up to 10 acres.

**Conclusions and Recommendations:**

When a BLM botanist is in the area, I suggest that they stop and see if the location markers for *Pediocactus winkleri* are truly missing and if they can find the plants.

**Inspector's Signature** Paul Baker

**Date:** November 23, 2005

PBB:jb

cc: Brad Boyter, Western Clay  
Rebecca Doolittle, Price BLM

Attachment: GPS Map & Photos



## ATTACHMENT

### Photographs

M/015/061, Last Chance Clay Mine, Western Clay Company

Inspection Dated: November 22, 2005; Report Dated: November 23, 2005



Photo 1. View looking approximately northwest across the pit.  
This photo and Photo 3 make a panorama.



Photo 3.



Photo 2. Another view of part of the pit.



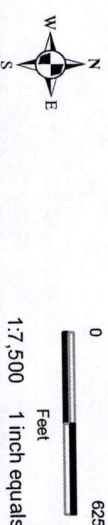
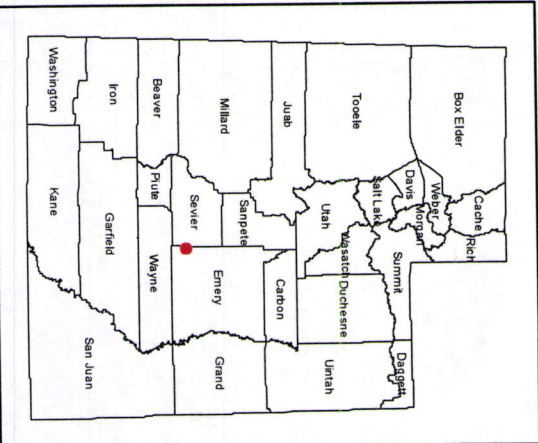
Mine Number: M0150061  
Mine Name: Last Chance 25 and 26  
Township 25 S Range 06 E Section 7-8 SLBM

Inspection Date Nov. 22, 2005  
Map Produced by DKS

Acres Disturbed	8.51
Acres Regraded	0
Acres Seeded	0
Road Acres Disturbed	0
Total Acres Disturbed	8.51
Acres Released	0
Acres Excluded	0
Acres PreExisting	0
Acres Prelaw	0

- Legend  
All items symbolized in legend may not be appear on map
- County Boundary
  - Township or range line: location doubtful
  - Access
  - Mine
  - Nonline
  - Section line
  - Section line: location doubtful
  - Disturbed
  - Regraded
  - Seeded
  - Released
  - Excluded
  - PreExisting
  - Prelaw
  - Main Dirt Road
  - Unimproved Road
  - Interchange
  - Trail
  - Bond Area
  - STLA Mineral Leases
  - BLM State Minerals
  - Community/PT

DOQ imagery date 1998



Dept. of Natural Resources  
Division of Oil, Gas, and Mining  
Mineral Mines Program

Different data sources and input scales may cause misalignment of data layers. This product may not meet DOGM standards for accuracy and content.